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NPIC/R-1118/62 November 1962

PHOTOGRAPHIC INTERPRETATION REPORT

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BRASS KNOB MISSION 3189 28 NOVEMBER 1962



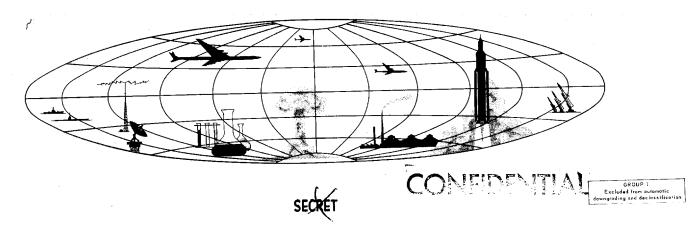






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IMMEDIATE PHOTOGRAPHIC INTERPRETATION REPORT

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM BRASS KNOB MISSION 3189, DATED 28 NOVEMBER 1962. THE NUMBER APPEARING AT THE END OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

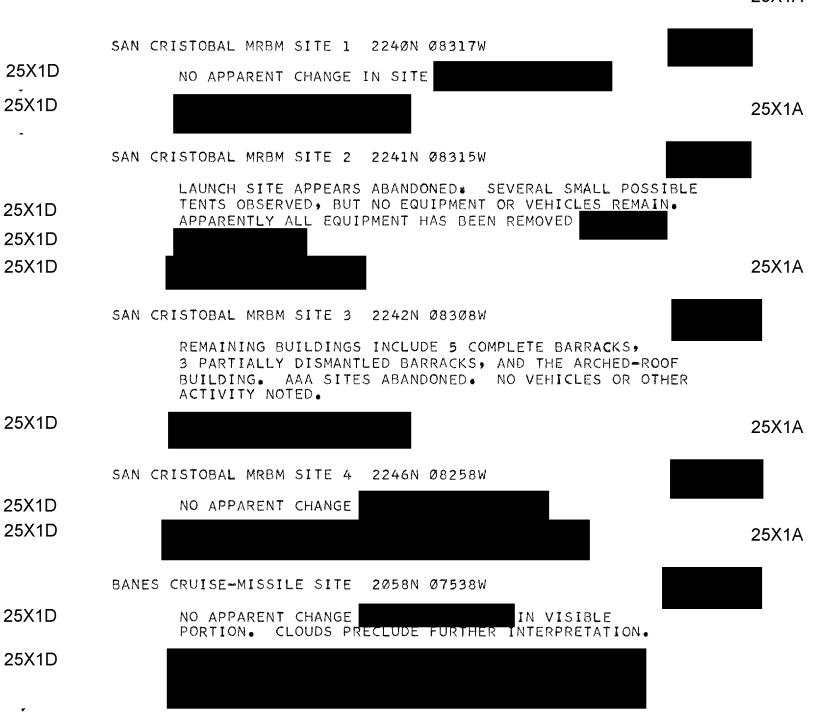
25X1A -MISSILES-GUANAJAY IRBM SITE 1 2257N Ø8239W UNDETERMINED NUMBER OF VEHICLES BETWEEN SITES ONE AND TWO. 25X1D NO APPARENT CHANGE IN FACILITIES 25X1D 25X1A REMEDIOS IRBM SITE 2225N Ø7935W SITE CONTAINS 6 LARGE, 2 MEDIUM, AND APPROXIMATELY 10 SMALL TENTS, A RECTANGULAR AND AN ARCHED-ROOF BUILDING STILL INTACT. NO VEHICLES NOTED. SITE APPEARS ABANDONED. 25X1D 25X1A SAGUA LA GRANDE MRBM SITE 1 2243N Ø8ØØ1W TWELVE TENTS AND APPROXIMATELY 10 VEHICLES OBSERVED THROUGH SCATTERED CLOUDS. ARCHED-ROOF BUILDING IS STILL INTACT. 25X1D

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25X1A



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Approved For Release 2002/01/10: CIA-RDP78-04772A000100140001-6 NPIC/R-1118/62 25X1A SANTA CRUZ DEL NORTE CRUISE-MISSILE SITE 2309N 08156W NO APPARENT CHANGE IN VISIBLE PORTIONS 25X1D 25X1D 25X1A 2257N Ø8317W BAHIA HONDA SAM SITE SITE HAS 7 MISSILE TRANSPORTERS AND 10 OTHER UNIDENTIFIED VEHICLES IN OR NEAR HOLD REVETMENTS. MISSILES HAVE BEEN REMOVED FROM LAUNCHERS AND ARE IN LAUNCH REVETMENTS ON TRANSPORTERS. MISSILES AND LAUNCHERS ARE NOT COVERED. NET-COVERED GUIDANCE REVETMENT CONTAINS 4 VANS AND 2 POSSIBLE VANS. 25X1A 25X1D CAIBARIEN SAM SITE 2228N Ø7929W SITE CONTAINS 3 CANVAS-COVERED MISSILES ON LAUNCHERS. ONE PARTIALLY COVERED LAUNCHER WITHOUT MISSILE, AND 4 BOGIE TRANSPORTERS ADJACENT TO 6 CANVAS-COVERED POSSIBLE MISSILE TRANSPORTERS. TWO POSITIONS DO NOT APPEAR TO HAVE LAUNCHERS. GUIDANCE AREA OCCUPIED BY FRUIT SET RADAR AND 5 ASSOCIATED VANS. SITE IS UNREVETTED. NO APPARENT CHANGE IN SUPPORT AREA 25X1D 25X1D 25X1A CHAMBAS SAM SITE 2213N Ø7853W ONE LARGE TENT HAS BEEN ADDED. NO OTHER APPARENT CHANGE 25X1D 25X1D

3

25X1A

CHAPARRA SAM SITE 2107N 07626W

SITE WAS PHOTOGRAPHED TWICE. FIRST PASS REVEALED 6 LAUNCH POSITIONS WITH CANVAS-COVERED MISSILES ON LAUNCHERS, A CANVAS-COVERED RADAR IN GUIDANCE AREA, 6 POSSIBLE CANVAS/NET-COVERED VANS AND ONE LARGE ONE CANVAS-COVERED MISSILE TRANSPORTER WAS SEEN IN MISSILE-HOLD POSITION. PARKING AREA IN SE OF SITE CONTAINS 6 BOGIE TRANSPORTERS, 3 VANS, 3 TRUCKS; AND 6 LARGE AND 4 SMALLER CRATE-LIKE JUST EAST OF PARKING AREA ARE SOME OBJECTS. UNIDENTIFIED CANVAS-COVERED OBJECTS. NO APPARENT CHANGE IN OTHER SUPPORT AND RADAR POSITIONS. LATER COVERAGE REVEALS 6 MISSILE TRANSPORTERS AT SITE, ONE IN A MISSILE HOLD AREA, 2 PARKED AT END OF SUPPORT AREA, ONE APPROACHING THE RING ROAD. AND 2 ON RING ROAD. SITE IS UNREVETTED.

25X1D 25X1A

CIEGO DE AVILA SAM SITE 2142N 07850W

NO APPARENT CHANGE

25X1A

ESMERALDA SAM SITE 2155N Ø7813W

NO APPARENT CHANGE

NO AFFAILLY CHANGE

25X1D

25X1D

25X1D

25X1D

25X1D

25X1D

25X1A

LOS ANGELES SAM SITE 2100N 07541W

SIX MISSILES ON LAUNCHERS AND 3 CANVAS—GOVERED MISSILE TRANSPORTERS IN HOLD AREAS WERE OBSERVED.

NO APPARENT CHANGE IN TENT AREA. HAZE AND SCATTERED CLOUDS OVER VEHICLE PARK PREGLUDE IDENTIFICATION OF NUMBER AND TYPE OF VEHICLES AND

FURTHER ANALYSIS OF AREA.

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25X1D

25X1A

MALDONADO SAM SITE 2012N 07528W

TWO COMPLETED LAUNCH REVETMENTS AND 2 UNDER CONSTRUCTION. SIX LAUNCHERS ALL IN POSITION: 4 CANVAS-COVERED TRANSPORTERS AND 3 PROBABLE UNGOVERED TRANSPORTERS IN HOLD AREA WERE OBSERVED AT SITE. SEVERAL UNIDENTIFIED VEHICLES ARE PARKED IN AREA. NO APPARENT CHANGE IN TENT CAMP CLOUD COVER AND OBLIQUITY LIMIT INTERPRETATION.

25X1D

25X1D

25X1A

MANATI SAM SITE 2113N Ø77Ø2W

SITE CONTAINS 6 LAUNCH POSITIONS (ONE REVETTED) WITH CANVAS-COVERED MISSILES ON LAUNCHERS, REVETTED GUIDANCE AREA WITH FRUIT SET RADAR AND 6 ASSOCIATED VANS, AND 3 UNREVETTED HOLD POSITIONS, EACH CONTAINING 2 CANVAS-COVERED MISSILE TRANSPORTERS. SUPPORT AREA ON EAST SIDE OF SITE CONTAINS 6 BOGIE TRANSPORTERS, 2 TRUCKS, 3 UNIDENTIFIED OBJECTS IN THE PARKING AREA, 3 LARGE, 2 MEDIUM, AND 4 SMALL TENTS, ONE LARGE RECTANGULAR BUILDING AND SEVERAL SMALL BUILDINGS. AW POSITIONS ARE LOCATED ON NE AND SE PERIMETER OF SITE.

25X1D

SANTA LUCIA SAM SITE 2241N Ø8355W

25X1A

SIX LAUNCH REVETMENTS APPEAR OCCUPIED. POOR IMAGE QUALITY PRECLUDES DETAILED INTERPRETATION.

25X1D

25X1A

SANTA LUCIA ALTERNATE SAM SITE 2243N Ø8349W

NO MILITARY OR MISSILE ACTIVITY OBSERVED.

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SITE APPEARS UNOCCUPIED.

SENADO SAM SITE 2136N Ø7733W

25X1D

25X1D

25X1D

25X1D

25X1D

25X1D

25X1D

25X1A

SITE CONTAINS 6 REVETTED MISSILE LAUNCH POSITIONS; 6 MISSILE TRANSPORTERS (2 IN EACH OF THE 3 HOLD POSITIONS); A FRUIT SET RADAR; 4 GUIDANCE VANS IN CENTER REVETMENT; 5 LARGE TENTS; 7 TRUCKS; AND 8 AT-S PRIME MOVERS.

25X1A

25X1A

CIEGO DE AVILA SAM ASSEMBLY AREA 2152N Ø7844W

NO APPARENT CHANGE

VICTORIA DE LAS TUNAS SAM ASSEMBLY AREA 2104N 07700W

NO APPARENT CHANGE IN SITE

The first said of the said of

25X1A

25X1A

BARTOLOME SUSPECT SSM ACTIVITY 2226N 07934W

NO MISSILE ACTIVITY NOTED.

BELLAMAR, SUSPECT SSM ACTIVITY 2302N 08133W

NO MISSILE OR MISSILE-RELATED ACTIVITY NOTED IN

CLEAR PORTIONS.

25X1D

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Approved For Release 2002/01/10 RPP78-04772A000100140001-6 NPIC/R-1118/62 25X1A MATANZAS CITY, LA CUMBRE ALTA 2304N 08133W NO UNUSUAL ACTIVITY NOTED IN CLEAR PORTIONS. 25X1D • 25X1A SALAMANCA SUSPECT SSM ACTIVITY 2227N Ø794ØW NO MISSILE OR MISSILE-RELATED ACTIVITY NOTED. CLOUDS PRECLUDE FURTHER INTERPRETATION. 25X1D 25X1A SANTO TOMAS AREA, SUSPECT SSM ACTIVITY 2233N Ø8351W NO MILITARY OR MISSILE ACTIVITY OBSERVED. SCALE AND CLOUD COVER PRECLUDE A DETERMINATION OF CAVES. 25X1D 25X1A -AIRFIELDS-CAMAGUEY INTERNATIONAL AIRFIELD 2125N Ø7751W AIRCRAFT -- 3 FAGOT/FRESCO, AND 2 TWIN-ENGINE TRANSPORT OBSERVED. 25X1D NO APPARENT CHANGE IN FACILITIES 25X1D 25X1A CAMILO CIENFUEGOS (SANTA CLARA) AIRFIELD 2229N Ø7955W

AIRFIELD WAS PHOTOGRAPHED TWICE. ON FIRST PASS A TOTAL OF 38 AIRCRAFT INCLUDING 23 FISHBED, AND 15 FAGOT/FRESCO WAS OBSERVED. ON SECOND PASS, A TOTAL OF 41 AIRCRAFT INCLUDING 22 FISHBED, 15 FAGOT/FRESCO, AND 4 LIAISON WAS NOTED. NO APPARENT CHANGE IN FACILITIES

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25X1D

Approved For Release 2002/01/10 : CIA-RDP78-04772A000100140001-6 NPIC/R-1118/62 25X1D 25X1A CAMPO LIBERTAD AIRFIELD 2306N 08226W AIRCRAFT -- 12 LIAISON-TYPE AND 3 UNIDENTIFIED AIRCRAFT OBSERVED IN CLEAR AREAS. INCOMPLETE INFORMATION DUE TO CLOUD COVER. 25X1D 25X1A CORONEL PASCUAL AIRFIELD 2307N 08117W AIRCRAFT -- NONE. NO CHANGE IN FACILITIES NOTED IN VISIBLE PORTION, 25X1D 25X1D 25X1A HOLGUIN AIRFIELD 2048N 07618W AIRCRAFT -- 4 FAGOT/FRESCO AND ONE LIAISON-TYPE OBSERVED. NO BEAGLE FUSELAGE CRATES NOTED. PRE-FAB CONCRETE SECTIONS REMAIN. RUNWAY 25X1D SERVICEABLE. NO APPARENT CHANGE IN FACILITIES 25X1D 25X1D 25X1A JAIME GONZALES AIRFIELD 2209N 08025W

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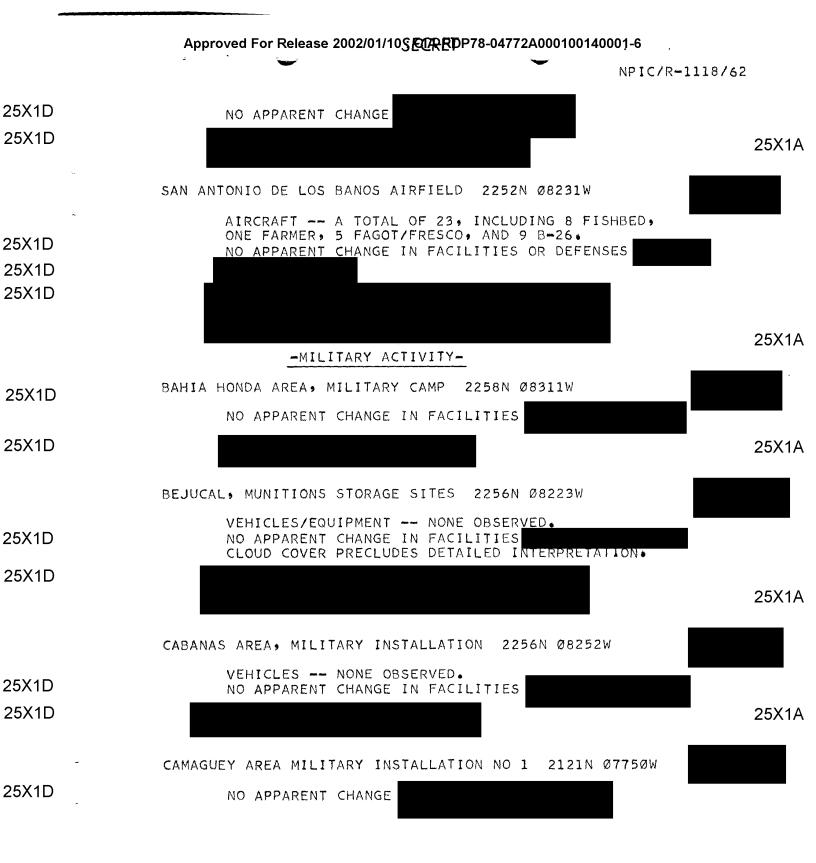
AIRCRAFT -- NONE.

25X1D 25X1D NO APPARENT CHANGE IN FACILITIES

Approved For Release 2002/01/10: CIA-RDP78-04772A000100140001-6 NPIC/R-1118/62 25X1A LOS CANOS AIRFIELD 2004N 07509W AIRCRAFT -- NONE OBSERVED. 25X1D NO APPARENT CHANGE 25X1D 25X1A MARIEL NAVAL AIR STATION 2300N 08246W ONLY NE END OF RUNWAY VISIBLE. RUNWAY APPEARS SERVICEABLE. NO AIRCRAFT OR VEHICLES OBSERVED. 25X1D NO APPARENT CHANGE IN FACILITIES CLOUD COVER PRECLUDES FURTHER INTERPRETATION. 25X1D 25X1D 25X1A PINAR DEL RIO AIRFIELD 2225N Ø8341W NO AIRCRAFT OBSERVED. OBLIQUITY PRECLUDES DETAILED INTERPRETATION. 25X1D 25X1A PLAYA BARACOA AIRFIELD 2302N 08235W AIRCRAFT -- TOTAL OF 32 INCLUDING 22 HOUND, 6 HARE, ONE POSSIBLE HARE, 2 UNIDENTIFIED (PROBABLE HELICOPTER FUSELAGES), AND ONE C-47. INCOMPLETE INFORMATION DUE TO CLOUD COVER. RUNWAY SERVICEABLE. NUMEROUS SHIPPING CRATES IN VICINITY OF OPERATIONS NO APPARENT CHANGE IN TENT AREA AND VEHICLE PARK NEAR 25X1D SSW END OF RUNWAY, OR IN AAA DEFENSES AND OTHER FACILITIES, 25X1D 25X1D 25X1A PRESTON AIRFIELD 2044N 07540W AIRCRAFT -- NONE OBSERVED.

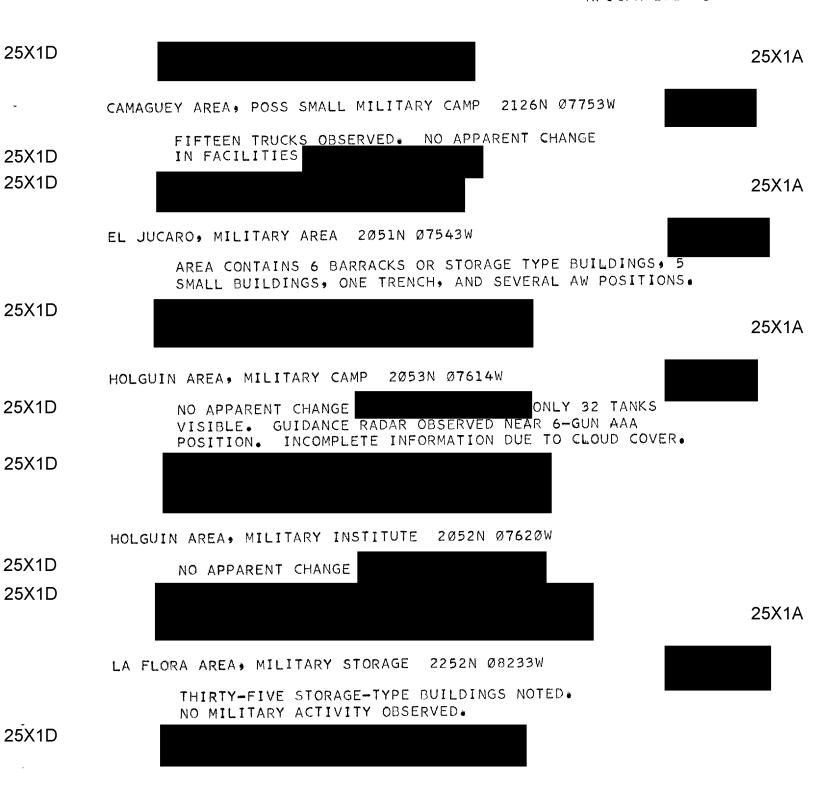
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LIMONAR, PROBABLE TRAINING AREA 2256N Ø8124W

FUNCTION UNDETERMINED. INSTALLATION CONTAINS A MAIN MULTIWING ADMINISTRATIVE/BARRACKS BUILDING; 8 SMALLER BUILDINGS, 55 LARGE AND 20 MEDIUM TENTS, A PROBABLE FIRING RANGE, AND APPROXIMATELY 41 UNIDENTIFIED VEHICLES. A ZIGZAG ENTRENCHMENT APPEARS ON NW EDGE OF AREA. ACROSS HIGHWAY FROM ADMINISTRATIVE/SUPPORT AREA IS AN AREA CONTAINING 23 VEHICLES OR SMALL BUILDINGS AND 4 CANVAS-COVERED OBJECTS. A FIRE LANE HAS BEEN CLEARED AROUND THIS AREA. CLOUD COVER PREGLUDES FURTHER INTERPRETATION.

25X1D

25X1A

25X1A

25X1A

MAYARI ARRIBA, MILITARY INSTALLATION 2029N 07530W

APPROXIMATELY 40 UNIDENTIFIED VEHICLES, 16 LARGE CRATES OR VEHICLES, 2 ROWS OF CANVAS-COVERED OBJECTS OBSERVED.

NO APPARENT CHANGES IN PERMANENT FACILITIES

25X1D 25X1D

25X1D

25X1D

PINAR DEL RIO, MILITARY CONCENTRATION 2223N Ø8342W

NUMEROUS VEHICLES OBSERVED. OBLIQUITY PRECLUDES

DETAILED INTERPRETATION.

REMEDIOS AREA, MILITARY CAMP 2227N 07934W

VEHICLES, EQUIPMENT AND TENTS REPORTED

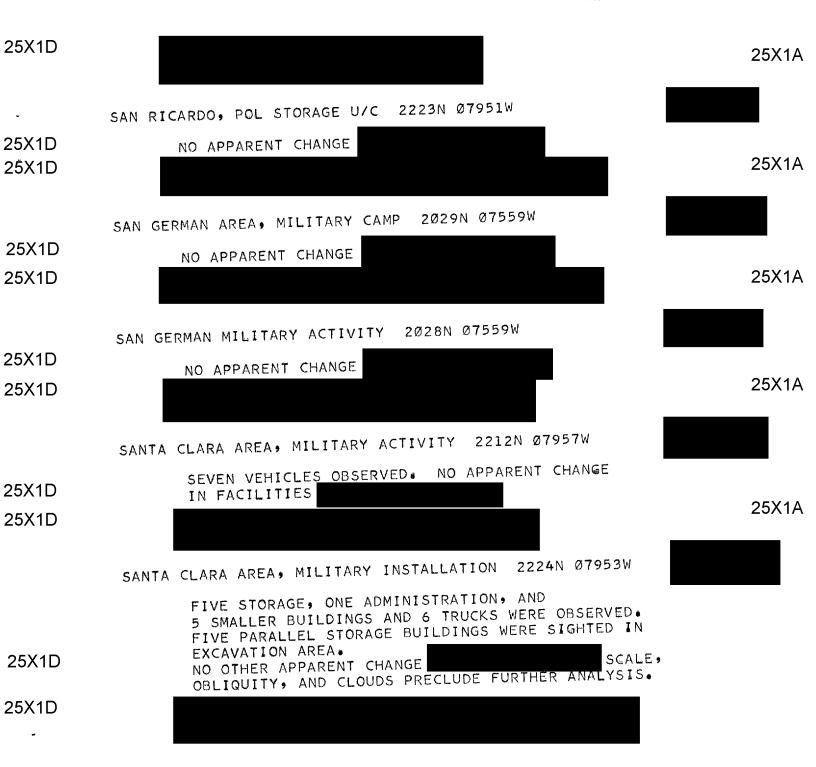
STILL PRESENT.

THREE BARRACKS APPEAR COMPLETED AND CONSTRUCTION

CONTINUES ON REMAINING 9.

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Approved For Release 2002/01/16/17/18-RDP78-04772A000100140001-6 NPIC/R-1118/62 25X1A VICTORIA DE LAS TUNAS, MILITARY CAMP 2054N 07655W ONE RECTANGULAR BUILDING, NUMEROUS TRENCHES, AND AN OVAL TRACK WERE SIGHTED. NO TENTS OR ACTIVITY OBSERVED. OBLIQUITY PRECLUDES FURTHER INTERPRETATION. 25X1D 25X1A -PORTS-BAHIA HONDA PORT 2255N Ø8311W VESSELS -- NONE. NO UNUSUAL ACTIVITY NOTED. 25X1D 25X1A BANES PORT 2055N 07542W VESSELS -- 4 KOMAR-CLASS PGMG, 2 KRONSTADT PC. 25X1D NO APPARENT CHANGE IN FACILITIES 25X1D 25X1A BARACOA PORT 2021N 07430W VESSELS -- NO MAJOR VESSELS OBSERVED. 25X1D NO APPARENT CHANGE 25X1D 25X1A CABANAS PORT 2259N Ø8256W VESSELS -- NUMEROUS SMALL CRAFT OBSERVED. 25X1D NO APPARENT CHANGE IN FACILITIES INCOMPLETE INFORMATION DUE TO CLOUD COVER. 25X1D

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NPIC/R-1118/62 25X1A CAIBARIEN PORT 2232N Ø7928W NO LARGE VESSELS, BUT NUMEROUS SMALL CRAFT AND BARGES IN HARBOR. NO MILITARY ACTIVITY ON ACCESS ROAD. NO APPARENT CHANGE IN FACILITIES 25X1D 25X1D 25X1A CARDENAS PORT 2302N 08112W NO MAJOR FREIGHTERS OR NAVAL VESSELS OBSERVED 25X1D NO APPARENT CHANGE IN FACILITIES HAZE AND CLOUD COVER PRECLUDE FURTHER DETAILED INTERPRETATION. 25X1D 25X1A CIENFUEGOS PORT 2209N 08027W VESSELS -- ONE UNIDENTIFIED FREIGHTER TIED UP AT DOCK. NO MILITARY EQUIPMENT OR DEFENSES NOTED. OBLIQUITY PRECLUDES DETAILED INTERPRETATION. 25X1D 25X1A HAVANA PORT 2308N 08221W VESSELS -- TOTAL OF 23, INCLUDING 9 FREIGHTERS, PASSENGER FREIGHTERS, 2 COASTAL FREIGHTERS, ONE PF, 2 PC, AND 7 UNIDENTIFIED SMALL NAVAL CRAFT. NUMEROUS SMALL CRAFT, BARGES AND MOTOR LAUNCHES SCATTERED THROUGHOUT HARBOR AREA. NO LARGE CONCENTRATIONS OF VEHICLES OR EQUIPMENT INCOMPLETE INFORMATION DUE TO CLOUD COVER. OBSERVED. 25X1D

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NPIC/R-1118/62 25X1A

MANZANILLO PORT 2021N 07707W

25X1D

25X1D

25X1D

25X1D

25X1D

VESSELS -- NO MAJOR VESSELS OBSERVED. OBLIQUITY PRECLUDES DETAILED INTERPRETATION.

MARIEL NAVAL PORT 2301N 08245W

VESSELS -- 4 KOMAR-CLASS PGMG, ONE UNIDENTIFIED PATROL CRAFT, AND ONE COASTAL FREIGHTER ENTERING MARIEL BAY NEAR LA BOCA. ONLY NAVAL AIR STATION PIERS VISIBLE. CLOUD COVER

PRECLUDES FURTHER DETAILED INTERPRETATION.

MATANZAS PORT 2303N 08134W

NO VESSELS OR MILITARY EQUIPMENT OBSERVED. ELEVEN LARGE CRATES (25-30 FEET LONG) AND 11 GROUPS OF UNIDENTIFIED OBJECTS NOTED ON DUBROCQ WHARF. INCOMPLETE INFORMATION.

25X1A

25X1A

25X1A

MOA BAY PORT 2039N 07454W

NO MAJOR VESSELS OBSERVED.

NO APPARENT CHANGE

25X1A

NUEVITAS PORT 2132N Ø7716W

VESSELS -- 2 CARGO SHIPS AND NUMEROUS SMALL CRAFT OBSERVED.

NO MILITARY ACTIVITY NOTED.

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25X1D 25X1A PUNTA ALEGRE PORT 2223N Ø7847W VESSELS -- NO LARGE VESSELS; 2 BARGES OBSERVED TIED ALONGSIDE PIER. NO ITEMS OF MILITARY SIGNIFICANCE OBSERVED. NO 25X1D APPARENT CHANGE 25X1D 25X1A PUNTA GERARDO, SECURED PORT FACILITY 2256N Ø8311W 25X1D NO APPARENT CHANGE 25X1D PUERTO PADRE PORT 2114N Ø7633W VESSELS -- ONE FREIGHTER TIED UP AT PIER IS OFFLOADING CARGO. FOUR HATCHES ARE OPEN AND FORE AND AFT BOOMS ARE SWUNG OVER SIDES. APPROXIMATELY 12 RAILROAD CARS ARE ALONGSIDE SHIP ON PIER, AND NUMEROUS RAIL CARS ARE ON SIDINGS IN WAREHOUSE AREA ADJACENT TO PIER. NO APPARENT 25X1D CHANGE IN FACILITIES 25X1D 25X1A SANTA LUCIA PORT 2240N 08358W VESSELS -- NONE OBSERVED. NO MILITARY EQUIPMENT OR DEFENSES NOTED. 25X1D NO APPARENT CHANGE IN FACILITIES 25X1D ²

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NPIC/R-1118/62 25X1A SANTIAGO DE CUBA PORT 2001N 07550W THREE LARGE VESSELS OBSERVED. OBLIQUITY PRECLUDES DETAILED INTERPRETATION. 25X1D . 25X1A SURGIDERO DE BATABANO NAVAL PORT 2241N Ø8218W NO FREIGHTERS OBSERVED. HAZE AND OBLIQUITY PRECLUDE DETAILED INTERPRETATION. 25X1D 25X1A -HIGH INTEREST AREAS-SPECIAL AREA 1 2252N Ø823ØW 25X1D NO APPARENT CHANGE 25X1D 25X1A SPECIAL AREA 4 2253N Ø8236W NO MILITARY ACTIVITY NOTED. CLOUD COVER PRECLUDES DETAILED INTERPRETATION. 25X1D 25X1A SPECIAL AREA 5 2255N Ø8231W NO MILITARY ACTIVITY OBSERVED. CLOUD COVER PRECLUDES DETAILED INTERPRETATION. 25X1D 25X1A SPECIAL AREA 8 2302N 08235W NO UNUSUAL MILITARY ACTIVITY NOTED. CLOUD COVER PRECLUDES DETAILED INTERPRETATION.

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25X1D 25X1A SPECIAL AREA 16 2301N 08247W NO MILITARY ACTIVITY OBSERVED. CLOUD GOVER PRECLUDES DETAILED INTERPRETATION. 25X1D 25X1A SPECIAL AREA 17 2259N Ø8244W NO MILITARY ACTIVITY OBSERVED. CLOUD COVER PRECLUDES DETAILED INTERPRETATION. 25X1D 25X1A -LANDING BEACHES-MATANZAS BEACH 2302N 08126W NO APPARENT CHANGE NOTED IN CLOUD-FREE AREAS. 25X1D 25X1A VARADERO LANDING BEACH 2307N 08119W NO ADDITIONAL BEACH DEFENSES NOTED IN CLOUD-FREE

PORTIONS.

25X1D

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